



United States Department of Agriculture
National Agricultural Statistics Service

Wyoming Crop Weather



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Week of June 10 – 16, 2013

AGRICULTURAL SUMMARY: Warmer temperatures allow crops to progress, although moisture is needed.

Temperatures were normal at the Powell reporting station but ranged from 1 degree above normal in Sheridan to 16 degrees above normal in Buford. Of the 33 reporting stations, 20 reported some precipitation, with the most received in Sheridan at 1.25 inches. Sheridan County reported a heavy hail storm which caused extensive damage to crops. Lincoln County reported crops are progressing slowly. Night time temperatures are dropping to freezing. Moisture is definitely needed to keep the crops and rangeland vegetation growing. Carbon County reported producers hauling water to livestock on summer pastures. Several producers have reported losses on their hay and will graze instead of harvesting. Converse County reported summer conditions quickly developed and persist. Niobrara County reported heavy rain and damaging rain in the central part of the county.

SOIL MOISTURE SUPPLIES

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	7	25	5
Short	35	29	44	16
Adequate	56	61	30	68
Surplus	0	3	1	11
As of 5/28				
Subsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	15	21	9
Short	43	31	52	21
Adequate	47	54	27	66
Surplus	1	0	0	4

FIELD CROP REPORT: Alfalfa harvest is 11 percent complete, behind 32 percent last year. Other hay harvest is just beginning at 1 percent complete, behind 8 percent last year. Farmers are wrapping up planting for corn, sugarbeets and dry beans.

CROP CONDITION TABLE

	Very Poor	Poor	Fair	Good	Excel
Barley	0	2	7	50	41
Oats	1	0	34	64	1
Spring Wheat	0	0	40	60	0
Winter Wheat	1	20	39	40	0
Corn	0	0	15	64	21
Sugarbeets	0	0	30	54	16
Alfalfa Hay	0	4	32	56	8
Other Hay	0	6	45	44	5

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Emerged	95	90	100	94
Barley Jointed	61	37	89	54
Barley Boot	27	0	68	26
Oats Planted	100	91	100	95
Oats Emerged	87	77	98	81
Oats Jointed	25	13	68	46
Spring Wheat Planted	100	79	100	91
Spring Wheat Emerged	78	65	99	79
Spring Wheat Jointed	33	2	87	57
Winter Wheat Jointed	99	95	97	97
Winter Wheat Boot	71	32	91	91
Winter Wheat Headed	9	0	82	64
Sugarbeets Planted	91	87	100	100
Sugarbeets Emerged	75	65	97	86
Corn Planted	95	93	100	98
Corn Emerged	92	83	97	87
Corn Avg Height	9	6	6	6
Dry Beans Planted	72	62	97	85
Dry Beans Emerged	54	29	70	42
Alfalfa 1st Cut	11	3	32	13
Other Hay Harvested	1	0	8	3

LIVESTOCK, PASTURE AND RANGE REPORT: Lamb losses were reported at 40 percent light, 59 percent normal and 1 percent heavy. Eighty-five percent of sheep have been moved to summer pastures. Stock water supplies were reported 25 percent short to very short and 75 percent adequate to surplus.

STOCK WATER SUPPLIES

	This Week	As of 5/28	Last Year	5-Yr Avg
Very Short	5	5	16	4
Short	20	32	29	8
Adequate	74	63	55	81
Surplus	1	0	0	7

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Range Flock Ewes Lambed	87	79	92	91
Range Flock Sheep Shorn	98	93	100	99

RANGE AND PASTURE CONDITIONS

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	7	5	21	4
Poor	28	30	37	9
Fair	34	34	32	21
Good	27	27	10	55
Excellent	4	4	0	11



WEATHER SUMMARY: High temperatures ranged from 75 degrees at Lake Yellowstone to 99 degrees in Torrington. Low temperatures ranged from 25 degrees at Lake Yellowstone to 52 degrees in Torrington. Average temperatures ranged from 49 degrees at Lake Yellowstone to 72 degrees in Torrington. Sheridan was the only station reporting more than 1 inch of precipitation at 1.25 inches. Thirty stations reported below normal precipitation for the week. Only six reporting stations are reporting above normal precipitation for the year.

Weather Data for the Week Ending June 16, 2013 ^{1/}

	Monthly Air Temperature				Monthly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	88	43	63	2	0.56	0.35	0.21	5.03	-0.19
Dubois	87	29	58	4	0.00	0.28	-0.28	3.59	-0.82
Greybull	92	45	69	5	0.36	0.28	0.08	2.80	-1.14
Jeffrey City	91	34	62	4	0.05	0.24	-0.19	6.05	0.09
Lake Yellowstone	75	25	49	4	0.26	0.49	-0.23	9.41	-0.38
Lander	94	42	68	6	0.00	0.28	-0.28	8.02	0.54
Powell	89	38	62	0	0.07	0.31	-0.24	2.88	-0.41
Riverton	96	42	69	8	0.01	0.21	-0.20	3.43	-0.64
Worland	94	40	68	2	0.00	0.28	-0.28	2.83	-1.24
District 2									
Big Horn	84	40	62	2	0.89	0.49	0.40	8.77	1.07
Buffalo-Johnson	90	45	67	5	0.46	0.49	-0.03	4.30	-2.52
Gillette	83	37	64	2	0.13	0.58	-0.45	7.43	-1.17
Mid-West	96	42	69	7	0.08	0.47	-0.39	4.71	-2.78
Newcastle	87	47	67	2	0.78	0.56	0.22	9.94	2.67
Sheridan	83	39	63	1	1.25	0.63	0.62	8.86	1.43
Sundance	82	51	66	5	0.35	0.77	-0.42	10.92	1.83
District 3									
Afton	81	28	57	4	0.02	0.35	-0.33	7.27	-1.57
Big Piney	90	26	58	5	0.00	0.15	-0.15	1.70	-1.62
Evanston	87	36	63	8	0.00	0.21	-0.21	2.04	-3.29
Jackson Hole	82	28	55	2	0.15	0.42	-0.27	3.66	-7.08
District 4									
Casper	91	37	66	5	0.17	0.35	-0.18	5.91	-0.98
Laramie	90	39	65	9	0.00	0.28	-0.28	2.09	-3.00
Rawlins	92	35	65	5	0.00	0.21	-0.21	1.39	-3.40
Rock Springs	88	42	67	9	0.00	0.14	-0.14	0.79	-3.89
Shirley Basin	92	43	66	13	0.12	0.33	-0.21	3.82	-0.74
District 5									
Buford	94	48	68	16	0.00	0.35	-0.35	5.79	-1.02
Cheyenne	92	50	70	10	0.01	0.49	-0.48	4.74	-2.37
Chugwater	97	51	70	10	0.03	0.47	-0.44	6.02	-1.89
Douglas	92	48	67	5	0.05	0.33	-0.28	3.69	-2.86
Lance Creek	88	50	68	5	0.00	0.49	-0.49	4.96	-1.60
Old Fort Laramie	97	45	69	5	0.00	0.56	-0.56	4.29	-2.26
Torrington	99	52	72	7	0.00	0.49	-0.49	2.98	-3.82
Wheatland	94	49	70	6	0.00	0.49	-0.49	2.79	-3.43

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955